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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 1

Complete if Known	
Application Number	~~N/A~~ 09/989,545
Filing Date	11/21/2001
First Named Inventor	Sophie Lehar et al
Group Art Unit	1644
Examiner Name	Ilia Ouspenski
Attorney Docket Number	MPI1998-067CP2CN1A(M)

37 C.F.R. 1.78 U.S. PTO 09/989,545 11/20/01

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	U.S. Patent Document Number	Kind Code[2] (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
I.O.	1	5,783,182		Baylor College of Medicine	07/21/1998	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Foreign Patent Document Office[3]	Number[4]	Kind Code[5] (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T[6]
I.O.	2	WO	98/38216		Japan Tobacco Inc.	03/09/1998		
	3	WO	98/39448		Human Genome Sci	09/11/1998		
	4	WO	98/45437		Genetics Institute	10/15/1998		
	5	WO	99/07727		Mass Inst of Techn	02/18/1999		
	6	WO	99/09049		Quark Biotech, Inc	02/25/1999		
	7	WO	99/46281		Genentech, Inc.	09/16/1999		
I.O.	8	WO	99/15553		Robert Koch Instit	04/01/1999		
I.O.	9	EP	0984023		Japan Tobacco Inc.	03/08/2000		

Examiner Signature	Ilia Ouspenski	Date Considered	10/26/2004

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 2

Complete if Known	
Application Number	~~N/A~~ 09/989,545
Filing Date	11/20/2001
First Named Inventor	Sophie Lehar et al
Group Art Unit	1644
Examiner Name	Ilia Ouspenskaia
Attorney Docket Number	MPI1998-067CP2CN1A(M)

09/989545 rec'd PCT/PTO 20 NOV 2001

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[2]
I.O.	11	ROBINSON ET AL, "Predominant TH2-Like Bronchoal Veolar T-Lymphocyte Population in Atopic Asthma," The NE Journal of Medicine, Vol. 326 (No. 5), p. 298-304, (January 30, 1993).	
	12	ROMAGNANI, S., "Induction of TH1 and TH2 Responses: A Key Role for the 'Natural' Immune Response?," Immunology Today, Elsevier Science Publishers Ltd. United Kingdom, Vol. 13 (No. 10), p. 379-381, (November 20, 1992).	
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	14	TAO ET AL.,, "Strength of TCR Signal Determines the Costimulatory Requirements for Th1 and Th2 CD4+ T Cell Differentiation," The Jour of Immunology, p. 5956-5963, (November 20, 1997).	
	15	NICOLAIDES ET AL., , "Interleukin 9: A Candidate Gene for Asthma," Proc. Natl. Acad. Sci., p. 13175-1318, (November 20, 1997).	
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I.O.	20	HUANG, S-K, "Molecular Modulation of Allergic Responses," J. Allergy Clin. Immunol., p. 887-892, (December 20, 1998).	
	~~21~~	~~GAP Alignment of h1419 vs. V59728 in WO 98/39448~~	

Examiner Signature	Ilia Ouspenskaia	Date Considered	10/26/2004

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First Named Inventor	Sophie Lehar et al
Group Art Unit	1644
Examiner Name	Ilia Ouspenskaia
Attorney Docket Number	MPI1998-067CP2CN1(M)

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[2]
I.O.	22	HUTLOFF, A. ET AL, "ICOS is an inducible T-Cell co-stimulaor structurally and functionally related to CD28," Nature, p. 263-266, (January 21, 2000).	
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	26	GONZALO, J. ET AL., "ICOS is Critical for T Helper Cell-Mediated Lung Mucosal Inflammatory Responses," Nature Immunology, Vol. 2 (No. 7), p. 597-604, (July 20, 2001).	
	27	ROTTMAN, J. ET AL., "The Costimulatory Molecule ICOS Plays an Important Role in the Immunopathogenesis of EAE," Nature Immunology, Vol. 2 (No. 7), p. 605-611, (July 20, 2001).	
I.O.	28	OZKAYNAK, E. ET AL., "Importance of ICOS-B7RP-1 Costimulation in Acute and Chronic Allograft Rejection," Naure Immunology, Vol. 2 (No. 7), p. 591-596, (July 20, 2001).	

Examiner Signature	Ilia Ouspenskaia	Date Considered	10/26/2004

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